

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: September 21, 2009,
For Week Ending: September 20, 2009
ND-CW3709

Cooperating With:
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FARM SERVICE AGENCY,
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and
UND AEROSPACE REGIONAL WEATHER
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General: Small grain harvest and late season crop progress made great strides last week as temperatures were well above normal and dry weather prevailed, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. The clear, dry weather allowed producers to stay active harvesting. Reporters commented that the excellent weather pushed late season crops closer to maturity. Topsoil moisture supplies were rated 2 percent very short, 29 short, 65 adequate and 4 surplus compared with the five-year (2004-2008) average of 13 percent very short, 28 short, 56 adequate and 3 surplus. Subsoil moisture supplies were rated 1 percent very short, 26 short, 70 adequate and 3 surplus compared with the average of 19 percent very short, 27 short, 51 adequate and 3 surplus. Statewide, on average, there were 6.6 days suitable for fieldwork last week.

Crops: Excellent progress was made towards moving the small grain harvest season to completion, although harvest still remains behind the average. The durum wheat harvest gained 28 percentage points to 68 percent complete, behind the average of 86 percent. Spring wheat harvested, at 77 percent complete, gained 21 percentage points. Barley and oats harvested both gained 11 percentage points to 94 and 93 percent complete, respectively. According to reporters, winter wheat seedings had begun in some areas and were near completion in other areas.

Aided by the unseasonably warm temperatures, all other crop development made good progress last week but still remained behind the average. Canola harvest gained 29 percentage points to 67 percent complete, behind last year and the average. The flaxseed harvest was 42 percent complete. Dry edible beans had 78 percent of their acreage in the lower leaves yellowing and beyond stage, 48 percent with dropping leaves and 10 percent of the crop had been cut. Potatoes were 69 percent with vines killed and 16 percent dug compared with the average of 41 percent dug. Corn in or beyond the dented stage advanced 26 percentage points to 49 percent complete. None of the corn crop had reached maturity compared with 36 percent mature on average. Soybeans had 66 percent of their acreage in the lower leaves yellowing stage and 27 percent in the dropping leaves stage, both behind last year and the average. The sunflower crop had 55 percent of their acreage in the bracts turned yellow stage and beyond, behind the average of 77 percent, while 9 percent were in the bracts turned brown stage, behind the average of 39 percent.

Livestock: Producers were busy hauling hay to winter feed areas and chopping corn for silage. Corn chopped for silage was 17 percent complete, behind the average of 52 percent. Pasture and range conditions were rated 1 percent very poor, 8 poor, 32 fair, 50 good and 9 excellent compared with last year when conditions were rated 20 percent very poor, 29 poor, 29 fair, 19 good and 3 excellent. Stockwater supplies were rated 94 percent adequate to surplus, compared with 51 percent last year and 64 percent average.

Crop and Pasture Condition North Dakota, Week Ending September 20, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	5	28	53	13
Dry Edible Beans	3	7	29	54	7
Potatoes	6	7	23	48	16
Soybeans	2	5	21	60	12
Sugarbeets	1	5	25	59	10
Sunflower	0	2	18	66	14
Pasture and Range	1	8	32	50	9

Crop Development Progress North Dakota, Week Ending September 20, 2009^{1 2}

Crop	Week Ending			2004-2008 Avg
	Sept, 20 2009	Sept 13, 2009	Sept 20, 2008	
	Percent	Percent	Percent	Percent
Barley				
Harvested	94	83	100	98
Durum Wheat				
Harvested	68	40	91	86
Spring Wheat				
Harvested	77	56	96	95
Oats				
Harvested	93	82	100	97
Canola				
Swathed	96	83	100	99
Harvested	67	38	83	86
Corn				
Dough	85	70	97	95
Dented	49	23	80	85
Mature	0	0	13	36
Corn for Silage				
Chopped	17	NA	48	52
Dry Edible Beans				
Fully Podded	92	83	100	97
Lower Leaves Yellowing	78	53	95	92
Dropping Leaves	48	18	88	85
Cut	10	NA	43	53
Flaxseed				
Harvested	42	21	71	75
Potatoes				
Vines Killed	69	51	83	83
Dug	16	5	41	41
Soybeans				
Fully Podded	97	92	100	99
Lower Leaves Yellowing	66	37	92	90
Dropping Leaves	27	6	60	66
Sugarbeets				
Lifted	7	4	6	7
Sunflowers				
Rays Flowers Dried/Dropped	89	70	95	94
Bracts Turned Yellow	55	25	77	77
Bracts Turned Brown	9	2	28	39

¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed, by District North Dakota, Week Ending September 20, 2009

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Barley	98	96	83	94	93	100	96	98	96
Durum Wheat	65	59	52	75	80	NA	83	75	NA
Spring Wheat	74	72	52	84	90	99	86	87	97
Oats	89	80	59	92	93	100	96	98	100
Canola	74	69	52	95	86	98	98	NA	NA
Flaxseed	19	21	21	69	67	NA	69	64	NA

NA = Not Available

~ Compiled and Published by ~

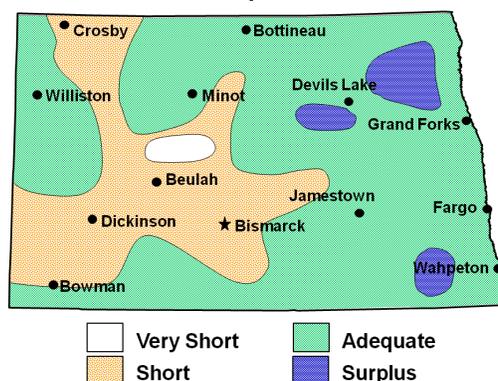
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**Soil Moisture Supplies
 North Dakota, Week Ending September 20, 2009**

Date	Week Ending			2004-2008 Avg
	Sept 20, 2009	Sept 13, 2009	Sept 20, 2008	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	2	1	18	13
Short	29	26	16	28
Adequate	65	65	64	56
Surplus	4	8	2	3
Subsoil				
Very Short	1	1	25	19
Short	26	26	22	27
Adequate	70	68	52	51
Surplus	3	5	1	3

**Topsoil Moisture Supplies
 North Dakota, September 20, 2009**



Weather: Temperatures were well above normal across the state this past week. Precipitation was below normal statewide. Monday and Tuesday were dry with highs in the upper 70s to low 90s. There were a few showers in the southwest on Wednesday with highs in the 80s to low 90s. Thursday was dry with highs in the 80s to low 90s. Dry conditions continued on Friday with highs in the mid-70s to low 90s. Highs on Saturday were in the upper 70s to low 90s with dry conditions. There were a few showers in the west on Sunday with highs in the mid-70s to upper 80s. Dry conditions continued in parts of the east central region of the state with dry conditions developing in parts of the southwest.

Outlook, September 21-27: Temperatures will be above normal across the state this upcoming week. Precipitation will be below normal in most areas with near normal precipitation in the east. The best chance for precipitation will occur early in the week and in the eastern half of the state. Highs on Monday will be in the upper 50s to mid-60s with a chance of showers across much of the state. There will be a chance of showers and thunderstorms in the southeast. There will be a chance of showers in the southeast on Tuesday with highs in the upper 60s to mid-70s. Wednesday through Friday will be dry with highs in the mid-70s to low 80s. Dry conditions will continue Saturday and Sunday with highs in the mid-60s to mid-70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 20, 2009**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest(1)	70	15	0.03	9.90	-2.23
N. Central(2)	69	15	0.00	11.17	-2.15
Northeast (3)	70	14	0.00	13.77	0.54
W. Central(4)	70	13	0.02	10.19	-1.93
Central (5)	69	12	0.01	9.52	-3.49
E. Central(6)	69	12	0.08	9.46	-5.22
Southwest(7)	69	12	0.01	10.00	-1.46
S. Central(8)	69	12	0.01	12.96	0.57
Southeast(9)	68	10	0.12	13.82	-0.74

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 20, 2009**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ¹		
	High	Low	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
(1) Bowbells	89	50	0.00	8.09	-4.66
Williston	92	52	0.13	9.21	-0.85
Mohall	86	49	0.00	10.89	-1.88
Minot	87	55	0.00	11.40	-1.54
(2) Baker	85	52	0.00	11.79	-0.96
Bottineau	89	51	0.00	10.33	-3.42
Rugby	87	54	0.00	11.38	-2.08
(3) Cando	85	53	0.00	12.22	0.23
Cavalier	87	53	0.00	15.66	1.96
Forest River	89	52	0.00	13.65	0.45
Grand Forks	87	54	0.00	13.09	-0.39
Langdon	82	55	0.00	14.65	0.85
St. Thomas	88	55	0.00	13.32	0.12
(4) Hazen	90	47	0.00	10.33	-1.93
Turtle Lake	88	55	0.00	10.89	-1.77
Watford City	92	53	0.05	9.34	-2.09
(5) Carrington	86	53	0.00	9.97	-4.64
Harvey	86	54	0.00	8.36	-2.80
Jamestown	86	49	0.02	6.10	-7.35
Robinson	87	55	0.00	13.14	0.50
Streeter	84	54	0.02	10.02	-3.16
(6) Dazey	83	53	0.23	6.74	-7.98
Fargo	85	58	0.00	9.20	-5.25
Hillsboro	85	53	0.00	12.44	-2.43
(7) Beach	91	49	0.01	9.85	-1.18
Bowman	89	46	0.03	8.87	-2.15
Dickinson	90	52	0.02	11.46	-0.69
Hettinger	89	48	0.00	9.83	-1.83
(8) Mandan	87	52	0.00	16.19	3.31
Linton	85	52	0.01	9.74	-2.16
(9) Edgeley	85	49	0.34	10.52	-3.72
Oakes	83	53	0.01	15.83	2.00
Wyndmere	85	53	0.00	15.10	-0.50

¹ Precipitation amounts may vary due to an inaccurate snowfall melt. ² Normal is the 1971-2000 average. NA=Not available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

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